

Technical Information Sheet

Slalom for control of broad-leaved weeds in winter and spring wheat, barley and oats.

Key facts

Product Registration Number:	MAPP No. 19777
Active Ingredient:	2.5 g/litre florasulam + 100 g/litre fluroxypyr (HRAC Group 4 & 2 herbicides)
Pack size:	5.0 L
Formulation:	Suspension Emulsion
Maximum Individual Dose:	1.5 L/ha
Maximum Total Dose:	1.5 L/ha
Latest Application Timing:	GS45 in winter wheat and barley; GS39 in spring wheat and barley; GS31 in winter and spring oats
Water Volumes:	80-250 L/ha
Spray Quality:	Medium as defined by BCPC
Nozzles:	CFF, VPFF, Air inclusion and Twin Fluid Nozzles
Buffer Zone:	5m aquatic buffer zone - can be reduced following a LERAP assessment

Best Use Advice

- Can be used in all varieties of winter and spring wheat, barley and oats from GS13.
- Dose rate can be adjusted to suit weed size and spectrum (see table overleaf).
- Best control is achieved when applications are made to small actively growing weeds.
- Slalom + recommended adjuvant* will control common poppy up to 5cm.
 - *Slalom at 1.5 L/ha + 1.0 L/ha of Phase II, Actirob B or Toil.
- Only one other product with an ALS-inhibitor mode of action should be applied with a cereal crop treated with Slalom
 - However, Slalom can be sequenced with one other florasulam containing product provided users don't exceed 7.5 g ai/ha florasulam (3.75 g ai/ha before 1st Feb) and this will count as ONE ALS treatment.
- To avoid subsequent injury to crops other than wheat, rye and triticale, spray equipment used for Slalom applications should be thoroughly cleaned with All Clear Extra.

Tank Mixing

- Ideal as a mix partner at T1 or T2 fungicide timings[‡].
- Slalom is compatible with a wide range of fungicides, insecticides and trace elements
 - [‡]Refer to <https://www.corteva.co.uk/tools-and-advice/tank-mix> for further information on compatibilities and ALS joint applications.

Key Benefits

- Wide window of application from GS13 to GS45 in winter wheat and barley crops for full season control.
- Works equally well in cold, warm or fluctuating diurnal temperatures.
- Rainfast in 1 hour.
- No cultivation restrictions prior to sowing following crops.
- Crops that can be sown in the year of treatment with Slalom:
 - Cereals, OSR, field beans, grass and vegetable brassicas as transplants.
 - Following spring: cereals, OSR, beans, clover, grass, peas, linseed, sugar beet, potatoes, maize, carrots, brassica veg transplants

Weed Spectrum

Weed	1.0 L/ha	1.25 L/ha	1.5 L/ha
Black bindweed	S 2 TL	S 4 TL	S 8 TL
Black nightshade	S 2 TL	S 4 TL	S 8 TL
Charlock	S 4 TL	S 6 TL	S <20cm
Chickweed	S before flowering	S before flowering	S before flowering
Cleavers	S <20 cm	S <20 cm	S BF
Forget-me-not	MS <5cm	S <5cm	S <5cm
Corn marigold	MS 2 TL	S 2 TL	S 4 TL
Corn spurrey	MS	MS	S 2 TL
Groundsel	R	MS 2 TL	S 4 TL
Docks (seedling)	S 2 TL	S 2 TL	S 4 TL
Hedge mustard	S 2 TL	S 4 TL	S <8cm
Hemp-nettle	S 4 TL	S 4 TL	S <10cm
Henbit deadnettle	S 2 TL	S 2 TL	S 2 TL
Mayweeds	S <Rosette	S < Rosette	S <20cm
Red dead-nettle	S 2 TL	S 2 TL	S 2 TL
Shepherd's needle	R	S 2 TL	S 4 TL
Shepherd's purse	S 4 TL	S 6 TL	S <8cm
Sun spurge	MS 2 TL	S 4 TL	S 6 TL
Vol. linseed	S <8cm	S <8cm	S <10cm
Vol. OSR	S 4 TL	S 6 TL	S <10cm
Vol. sugar beet	MS 2 TL	S 2 TL	S 4 TL
Wild radish	S 4 TL	S 6 TL	S <10cm

Key: bold – label weeds, S – susceptible, MS – moderately susceptible, R – tolerant, TL – true leaves

Any recommendation for off-label or anecdotal control is only indicative and should not be considered a recommendation for use on the part of Corteva Agriscience. The user assumes full responsibility for use on these weeds.